

View Online at <https://aerobasegroup.com/nsn/5307-00-207-7407>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.410 inches stud thread

**Shoulder Length:**

0.100 inches

**Overall Length:**

1.140 inches

**Nut End Shank Length:**

0.320 inches

**Thready Qty Per Inch (tpi):**

28 stud thread

**Hardness Rating:**

Between 27.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Nut End Shank Diameter:**

Between 0.428 inches and 0.440 inches

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

**Mil-std (military Standard):**

Mil-s-6758 spec.